RGP-0122

IN THE SPECIFICATION

[0008] The above discussed and other drawbacks and deficiencies of the prior art circuit materials are overcome or alleviated by a dielectric substrate comprising a liquid crystalline polymer, a particulate filler, and a fibrous web. Preferably, the particulate filler comprises silica. The dielectric material is economical to make, has a dielectric constant of less than about 3.8, a dissipation factor of less than or equal to 00007 0.007 when measured at frequencies of 1 to 10 GHz, excellent flame retardance, and low water absorption. The dielectric material also has improved dimensional stability.